US Army Corps of Engineers

Quality Control Plan

18. All work shall be accomplished in accordance with a contractor submitted and Government approved Quality Control Plan, which has adequate internal controls and review procedures to eliminate conflicts, errors and omissions, and ensure technical accuracy.

Quality Control Representatives:

Duties: Quality control representatives shall be responsible for establishing, executing and reporting as appropriate on a Government approved quality control program. They shall report independently to the program manager on matters of quality control.

Skills: They shall have technical and writing skills, technical inspection skills and instrumentation measurement and operation skills.

Desired Education: AA degree, specialized quality control training or 5 years directly related experience

Experience: 5 years of direct position related experience

US Army Corps of Engineers

Quality Control Plan

- Why have one?

  Should save time and money! Avoid rework and/or multiple CFT's and PVT's…

- What is quality?

  "Conformance to Requirements"

- Quality Assurance (QA) vs. Quality Control (QC)

  Government QA vs. Contractor QC

- Should lay out a system of checks and balances, orderly records of inspection/acceptance

- Unified Facility Guide Specification 01451A or 01455N

US Army Corps of Engineers

Quality Control Plan

The Quality Control Representative…

- Approves and signs off on all submittals
- Approves final install of all work
- Attends CFT’s and PVT’s
- Can STOP WORK for quality issues
- Shall report independently to the Program/Project Manager

US Army Corps of Engineers

Quality Control Plan

Review example

Questions?